



SEQUENCE LISTING

<110> Daniel E.H. ~~Alto~~
Arthur B. Raitano
Rene S. Hubert
Steve Chappell Mitchell
Aya Jakobovits

<120> NOVEL GENE UPREGULATED IN CANCERS OF THE
PROSTATE

<130> 129.21-US-U1

<140> 09/697,206

<141> 2000-10-26

<150> 60/162,364

<151> 1999-10-28

<160> 26

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<213> Homo Sapiens

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Ser Glu Pro Tyr Asn His Arg Phe Ser Asp Pro Glu Arg Val Asn Tyr
  35          40          45
Lys Phe Glu Ser Gly Thr Cys Ser Lys Met Glu Leu Ile Asp Asp Asn
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Thr Val Val Arg Ala Arg Gly Leu Pro Trp Gln Ser Ser Asp Gln Asp
  65          70          75          80
Ile Ala Arg Phe Phe Lys Gly Leu Asn Ile Ala Lys Gly Gly Ala Ala
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Leu Cys Leu Asn Ala Gln Gly Arg Arg Asn Gly Glu Ala Leu Val Arg
  100          105          110
Phe Val Ser Glu Glu His Arg Asp Leu Ala Leu Gln Arg His Lys His
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His Met Gly Thr Arg Tyr Ile Glu Val Tyr Lys Ala Thr Gly Glu Asp
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Phe Leu Lys Ile Ala Gly Gly Thr Ser Asn Glu Val Ala Gln Phe Leu
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Ser Lys Glu Asn Gln Val Ile Val Arg Met Arg Gly Leu Pro Phe Thr
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Ala Thr Ala Glu Glu Val Val Ala Phe Phe Gly Gln His Cys Pro Ile
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Thr Gly Gly Lys Glu Gly Ile Leu Phe Val Thr Tyr Pro Asp Gly Arg
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Pro Thr Gly Asp Ala Phe Val Leu Phe Ala Cys Glu Glu Tyr Ala Gln
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Asn Ala Leu Arg Lys His Lys Asp Leu Leu Gly Lys Arg Tyr Ile Glu

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 Leu Pro Gln Gln Phe Val Pro Pro Thr Asn Val Arg Asp Cys Ile Arg
 275 280 285
 Leu Arg Gly Leu Pro Tyr Ala Ala Thr Ile Glu Asp Ile Leu Asp Phe
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 Leu Gly Glu Phe Ala Thr Asp Ile Arg Thr His Gly Val His Met Val
 305 310 315 320
 Leu Asn His Gln Gly Arg Pro Ser Gly Asp Ala Phe Ile Gln Met Lys
 325 330 335
 Ser Ala Asp Arg Ala Phe Met Ala Ala Gln Lys Cys His Lys Lys Asn
 340 345 350
 Met Lys Asp Arg Tyr Val Glu Val Phe Gln Cys Ser Ala Glu Glu Met
 355 360 365
 Asn Phe Val Leu Met Gly Gly Thr Leu Asn Arg Asn Gly Leu Ser Pro
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 Pro Pro Cys Leu Ser Pro Pro Ser Tyr Thr Phe Pro Ala Pro Ala Ala
 385 390 395 400
 Val Ile Pro Thr Glu Ala Ala Ile Tyr Gln Pro Ser Val Ile Leu Asn
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 Pro Arg Ala Leu Gln Pro Ser Thr Ala Tyr Tyr Pro Ala Gly Thr Gln
 420 425 430
 Leu Phe Met Asn Tyr Thr Ala Tyr Tyr Pro Ser Pro Pro Gly Ser Pro
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 Pro Gln Pro Gly Thr Val Val Arg Met Gln Gly Leu Ala Tyr Asn Thr
 465 470 475 480
 Gly Val Lys Glu Ile Leu Asn Phe Phe Gln Gly Tyr Gln Tyr Ala Thr
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09697206-050401

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